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gap between other storage media and other head assemblies accessing thereto.

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5 Yet another aspect of the present invention relates to a HDD according to ~~Claim 19~~, wherein a gap between the dummy head and the dummy disk is 15nm or less.

10 Yet another aspect of the present invention relates to a HDD, wherein the discharge induction structure is so structured that conductivity of the dummy disk is higher than conductivity of other storage media.

15 Yet another aspect of the present invention relates to a HDD, wherein the discharge induction structure is so structured that conductivity of at least either one of the dummy head or a carriage supporting the dummy head is higher than conductivity of other head assemblies or other carriages, respectively.

20 Yet another aspect of the present invention relates to any one of the HDD stated above, wherein the spindle motor for driving the storage media has a hydrodynamic gas bearing.